Accelerated Rural Water Supply Programme

(Rs. in lakhs)

Sr. No.	Name of the Projects	Year of approval	Project Cost
1.	Sector Reforms in Pilot District, Kamrup	1999-2000	1000.00
2.	Sector Reforms in Pilot District, Sonitpur	1999-2000	1181.00
3.	Sector Reforms in Pilot District, Jorhat	1999-2000	1275.00

Central Rural Sanitation Programme

(Rs. in lakhs)

Sr. No.	Name of the Projects	Year of approval	Project Cost
1.	Total Sanitation Campaign (TSC), Distt. Kamrup	1999-2000	206.74
2.	TSC, Distt. Jorhat	1999-2000	271.51
3.	TSC, Distt. Sonitpur	1999-2000	235.93

Non-Conventional Energy Projects in Tamil Nadu

*242. PROF. M. SANKARALINGAM: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the details of proposals submitted by Tamil Nadu, since January, 2001, for setting up projects connected with Non-Conventional Energy Sources;

(b) the salient features of such projects;

(c) whether any decision has been taken by the Ministry on such projects; and

(d) if not, when the final decision is expected to be taken?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) to (d) The details of proposals received in this Ministry from the State of Tamil Nadu since January, 2001 for setting up of various non-conventional energy projects indicating their salient features and decisions taken by the Ministry thereon, are given in the statement.

Statement

Details of proposals received from the State of Tamil Nadu since January, 2001 for setting up of non-conventional energy projects

S.No.	Project Proposals and Salient Features	Decision/Present Status
1	2	3
I.	**Biomass Gasifier**	
1.	1×120kw captive power project at Hosur.	Sanctioned on 09.01.2002
2.	2×100kw captive power project in Madurai district.	Sanctioned on 22.01.2002
3.	2×500kw captive plant for thermal applications in tyre unit at Vellaripatti.	Under examination
4.	2×500kw captive plant for thermal applications in tube unit at Vellaripatti.	Under examination.
II.	**Biomass Co-generation Power**	
5.	4.5 MW Project by M/s. Shri Renuga Textiles Ltd. Theni District for captive use.	Not approved.
III.	**Solar Photovoltaic**	
6.	Implementation of SPV programme during 2001-02 in Tamil Nadu with a target of 4500 solar lanterns, 400 solar home lighting systems and 150 street lighting systems.	Sanctioned.
7.	Additional targets of solar photovoltaic systems under SPV Programme for 2001-02 in Tamil Nadu.	Not sanctioned

1	2	3
8.	52 KWp SPV Power Plant proposed for emergency supply in the SISI Office Building in Chennai.	Under examination.
9.	1 KWp SVP Power Plant proposed for lighting & fans of guest house of CECRI, Karaikudi.	Under examination.
10.	1 KWp SPV Power Plant for water pumping at Guest House CECRI, Karaikudi.	Under examination.
11.	30 KWp SPV Power Plant for stand by power supply to CECRI Nagar Guest House & Security Lighting at Karaikudi.	Under examination.
12.	Setting up of SPV Test Centre proposed for testing of solar cells, solar panels, solar lanterns, solar lighting with battery chargers at CECRI Karaikudi.	Under examination.
13.	SPV Electrification of 122 remove hamlets in 11 Districts in Tamil Nadu.	Proposal was not approved as it is not fulfilling the terms of the scheme.
14.	Installation of 150 solar lanterns, 50 street lights and 1 SPV Pump at district Dindigul.	Not sanctioned as there is no provision for 100% funding by the Ministry.
IV.	**Water Pumping Windmills**	
15.	A proposal for installation of four AV-55 Auroville type water pumping windmills for two individual users and two engineering colleges.	Sanctioned on 23rd January 2002.
V.	**Energy Parks**	
16.	Setting up of an Energy park at Annamalai University, Annamalai Nagar, Distt. Chidambaram.	Sanctioned on 17.7.2001.

1	2	3
17.	Setting up of an Energy Park at RMK Engg. College, RSM Nagar, Kavaraipettai, Distt. Thiruvallur.	Sanctioned on 17.7.2001.
18.	Setting up of an Energy Park at Periyar Maniammai College of Technology for Women, Distt. Thanjavur.	Sanctioned on 27.9.2001.
19.	Setting up of an Energy Park at Kongu Polytechnic, Perundurai, Erode Distt.	Under examination.
20.	Setting up of an Energy Park at Karpagam Polytechnic Distt. Coimbatore.	Not approved
VI.	**Waste to Energy**	
21.	0.75 MW capacity power generation project based on sago industry wastewater by M/s K.S. Bio Power Pvt. Ltd., Salem using biomethanation technology.	Under examination.
22.	2.5 MW power generation project from poultry droppings by M/s Subhashri Bio Energies Pvt. Ltd., Namakkal using biomethanation technology.	The promoter has been asked to submit a revised proposal which is still awaited.
23.	2.5 MW power project based on Tapioca Tuber at Salem by M/s ARG and Company Bio Energy Pvt. Ltd., Salem using biomethanation technology.	Not approved.
24.	225 KW power project from Sago industry wastewater by M/s Varalakshmi Company, Mallur, Namakkal using biomethanation technology.	Sanctioned on 15.3.2002

1	2	3
25.	Project from energy recovery from baggasse wash effluent at Newsprints and Papers Ltd., Karur using biomethanation technology.	Under examination.
26.	0.75 MW power and 6,25,000 kcal/hr thermal energy project from solid and liquid wastes of Sago factory by M/s. Vasanthi Bio Energy System (P) Ltd., Namakkal using biomethanation technology.	Under examination.
27.	0.75 MW power and 6,25,000 kcal/hr thermal energy project from solid and liquid wastes of Sago factory by M/s. ARG & Company Bio Energy System (P) Ltd., Salem using biomethanation technology.	Under examination.
28.	0.75 MW power and 6,25,000 kcal/hr thermal energy project from solid and liquid wastes of Sago factory by M/s. Verti Bio Energy (P) Ltd., Namakkal using biomethanation technology.	Under Examination.
29.	0.75 MW power and 6,25,000 kcal/hr thermal energy project from solid and liquid wastes of Sago factory by M/s. Salem Paper Boards Pvt. Ltd., Salem using biomethanation technology.	Under examination.
VII.	**Solar Thermal**	
30.	Proposal for one day workshop on solar passive architecture received from Science City, Deptt. of Technical Education, Chennai.	Sanctioned